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## U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. | Document Number — Number-Kind Code *(if known)* | Publication Date MM-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|---|---|---|---|---|---|
| AA | | U.S. 5,995,659 | 11-1999 | Chakraborty et al. | 382/281 |
| AA | | U.S. 5,995,657 | 11-1999 | Sunakawa | 382/170 |
| AA | | U.S. 5,809,183 | 09-1998 | Serizawa et al. | 382/301 |
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## FOREIGN PATENT DOCUMENTS

| Examiner Initials | Cite No. | Foreign Patent Document — Country Code-Number-Kind Code *(if known)* | Publication Date MM-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T |
|---|---|---|---|---|---|---|
| AA | | EP 1 215 626 A1 | 06-2002 | Jiebo Luo | | X |
| | | EP 0 824 246 A3 | 06-2002 | James Bollman et al. | | X |
| | | EP 0 863 475 A3 | 02-2001 | Isamu Haneda et al. | | X |
| | | EP 0 863 475 A2 | 09-1998 | Isamu Haneda et al. | | X |
| AA | | EP 0 824 246 A2 | 02-1998 | James Bollman et al. | | X |
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## NON PATENT LITERATURE DOCUMENTS

| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publishers, city and/or country where published | T |
|---|---|---|---|
| | | R. CATTONI et al., "Geometric Layout Analysis Techniques For Document Image Understanding: A Review", ITC-IRST Technical Report, January 1998, pages 1-68, Trento Italy. | |
| | | W. SCHERL et al., "Automatic Separation Of Text, Graphic And Picture Segments In Printed Material", Pattern Recognition In Practice, Siemens AG, Zentrale Forschung und Entwicklung, Lehrstuhl für Nachrichtentechnik, Technische Universität München, 21 May 1980, pages 213-221 and page 272, Vol. PROC. 1980, May 1980, North Holland Publishing Co., Amsterdam NL. | |
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| Examiner Signature | /Amara Abdi/ | Date Considered | 01/25/2007 |
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